Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

112713-147

| CLAIMS AS FILED - PART I                                 |  |   |               |                              |                              | mn 2)            | SMA   | SMALL ENTITY |                        |         | OTHER THAN OR SMALL ENTITY |                        |
|--|--|---|---------------|------------------------------|------------------------------|------------------|-------|--------------|------------------------|---------|----------------------------|------------------------|
| TOTAL CLAIMS   |  |   | (Column 1)    |                              | (Column 2)                   |                  |       |              |                        | OR<br>I |                            |                        |
| TOTAL OLAIMO   |  |   | 73            |                              |                              |                  |       |              | FEE                    |         | RATE                       | FEE                    |
| FOR  |  |   | NUMBER FILED  |                              | NUMBER EXTRA                 |                  | BASI  | FEE          | 370.00                 | OR      | BASIC FEE                  | 740.00                 |
| TOTAL CHARGEABLE CLAIMS                                  |  |   | 73 minus 20=  |                              | * 53                         |                  | X\$   | 9=           |                        | OR      | X\$18=                     | 954                    |
| INDEPENDENT CLAIMS                                       |  |   | 1 ) minus 3 = |                              | * 9                          |                  | X4    | 2=           |                        | OR      | X84=                       | 756                    |
| MULTIPLE DEPENDENT CLAIM PRESENT                         |  |   |               |                              |                              |                  | +14   | l0=          |                        | OR      | +280=                      |                        |
| * If the difference in column 1 is less than zero, enter |  |   |               |                              | r "0" in c                   | olumn 2          | TO    | ΓAL          |                        | OR      | TOTAL                      | 7483                   |
| CLAIMS AS AMENDED - PART II                              |  |   |               |                              |                              |                  |       |              | <u> </u>               |         | OTHER                      |                        |
| (Column 1)   |  |   | (Colum        |                              |                              | (Column 3) SM    |       | ALL I        | ENTITY                 | OR      | SMALL                      | ENTITY                 |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | HIĞH<br>NUM<br>PREVI<br>PAID | BER<br>OUSLY                 | PRESENT<br>EXTRA | RA    | TE           | ADDI-<br>TIONAL<br>FEE |         | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus         | **                           |                              | =                | X\$   | 9=           |                        | OR      | X\$18=                     |                        |
|  | Independent  | *   | Minus         | ***                          |                              | =                | X4    | 2=           |                        | OR      | X84=                       | *                      |
| <u></u>  | FIRST PRESE  | NTATION OF M                              | ULTIPLE DEI   | PENDEN                       | CLAIM                        |                  |       |              |                        |         | .000                       |                        |
|  |  |   |               |                              |                              |                  | +14   | U=.          |                        | OR      | +280=                      |                        |
|  |  |   |               |                              |                              |                  |       |              |                        | OR      | TOTAL<br>ADDIT. FEE        |                        |
|  |  | (Column 1)                                |               | (Colu                        |                              | (Column 3)       |       |              |                        |         |                            |                        |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | PREVI                        | IBER                         | PRESENT<br>EXTRA | RA    | ΓE           | ADDI-<br>TIONAL<br>FEE |         | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus         | **                           |                              | =                | X\$   | 9=           |                        | OR      | X\$18=                     |                        |
|  | Independent  | *   | Minus         | ***                          | T CL AINA                    | =                | X4    | 2=           |                        | OR      | X84=                       |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |   |               |                              |                              |                  |       | 0=           |                        | OR      | +280=                      |                        |
|  |  |   |               |                              |                              |                  | ADDIT | OTAL<br>FEE  |                        | OR      | TOTAL<br>ADDIT. FEE        |                        |
|  | (Column 1) (Column 2) (Column 3)   |   |               |                              |                              |                  |       |              |                        |         |                            |                        |
| AMENDMENT C  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | NUN<br>PREVI                 | HEST<br>MBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA | RA    | ΤE           | ADDI-<br>TIONAL<br>FEE |         | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus         | **                           |                              | =                | X\$   | 9=           |                        | OR      | X\$18=                     |                        |
| ME   | Independent  | *   | Minus         | ***                          |                              | =                | X4    | 2=           |                        | 00      | X84=                       | <del></del>            |
| $\mathbb{L}^{\!\!\!\!/}$                                 | FIRST PRESENTATION OF MULTIPLE DEPENDENT CL  |   |               |                              |                              |                  |       |              |                        | OR      |                            | 1                      |
| +140=  |  |   |               |                              |                              |                  |       |              |                        | OR      | +280=                      |                        |
| **   | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |               |                              |                              |                  |       |              |                        |         |                            |                        |